

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q91678

Ji-hyun LEE, et al.

Appln. No.: National Stage Entry of PCT/KR2004/000553

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: December 05, 2005

Examiner: Unknown

For: DEVICE AND METHOD FOR METADATA MANAGEMENT

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

National Stage Entry of PCT/KR2004/000553

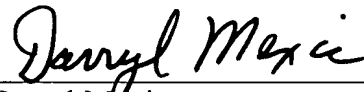
In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/KR2004/000553 dated July 15, 2004), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

Additionally, English language abstracts, submitted herewith, constitute concise statements of relevance for JP-A-2001-101837, JP-2001-298676, KR-A-1997-0050918, JP-A-2000-251486, JP-A-2002-152677, JP-A-2001-197431, JP-A-2000-333126 and WO 00/45600.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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23373

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Date: December 5, 2005

Substitute for Form 1449 A & B/PTO  <b><u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u></b>  <i>(use as many sheets as necessary)</i>				Complete if <del>known</del> <b>10/559432</b>	
				Application Number	National Stage Entry of PCT/KR2004/000553
				Confirmation Number	Unknown
				Filing Date	December 05, 2005
				First Named Inventor	Ji-hyun LEE
				Art Unit	Unknown
Examiner Name	Unknown				
Sheet	1	of	1	Attorney Docket Number	Q91678

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 6,154,600	A	11-28-2000	David Anthony Newman, et al.
		US 5,864,868	A	01-26-1999	David C. Contois
		US 6,489,969	B1	12-03-2002	Paul D. Garmon, et al.
		US 2003/0122966	A1	07-03-2003	Michael J. Markman, et al.
		US 2002/0136531	A1	09-26-2002	Vincent Carl Harradine, et al.
		US 2002/0088011	A1	07-04-2002	Allan B. Lamkin, et al.
		US 6,390,430	B1	05-21-2002	Thomas Hawley
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	2001-101837	A	04-13-2001	HITACHI LTD	Abstract
		JP	2001-298676	A	10-26-2001	SONY CORP	Abstract
		KR	1997-0050918	A	07-29-1997	DAEWOO ELECTRONICS CO., LTD.	Abstract
		JP	2000-251486	A	09-14-2000	SONY CORP	Abstract
		JP	2002-152677	A	05-24-2002	TOSHIBA CORP	Abstract
		JP	2001-197431	A	07-19-2001	SONY CORP	Abstract
		JP	2000-333126	A	11-30-2000	MATSUSHITA ELECTRIC IND CO LTD	Abstract
		WO	00/45600	A1	08-03-2000	MITSUBISHI DENKI KABUSHIKI KAISHA	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Curtis, K. et al., "Multimedia content management-provision of validation & personalization services", In: IEEE, British Telecom Res. Labs, Ipswich, UK, 7-11, June 1999, Vol. 2, Pages 302-306	
Examiner Signature		Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.